



Southampton University Mountaineering Club

## Risk Assessment: Indoor

<b>Activity or Task</b>	Indoor climbing
<b>Assessor (Position)</b>	Ellie Tang (President)
<b>Date</b>	31/08/2022

<b>Activity Description</b>	Weekly indoor trips run by the club to climbing centres such as Calshot, Red Spider or Parthian. From approximately 17:30 to 22:00. Trips occur throughout the year.
<b>Additional Notes</b>	These trip occur in commercial climbing centres, and this risk assesment must be used in conjunction with the centre's own risk sssessment. All waivers etc. must be signed by all club members before starting the activity, as well as any other safety procedures required by the centre. To be used in conjunction with the travel risk assessment.

<b>Checked by (Position)</b>	Ellie Tang (President)
<b>Date</b>	31/08/2022
<b>Checked by (Position)</b>	Josie Meredith (Vice President)
<b>Date</b>	31/08/2022

# Risk Assessment: Indoor

Hazard	Effect	Inherent Risk			Controls	Residual Risk		
		Likelihood	Severity	Risk		Likelihood	Severity	Risk
Overexertion	Muscle, tendon, and other injuries	3	3	Medium	Climbers should climb within their grade, and should ensure to take regular breaks to minimise the risk of injury.	3	2	Low
Fire	Burns and death	1	5	Low	Climbers should follow the centre's fire safety operating procedures. It is the climber's duty to ensure that they are aware of the centre's fire procedures before the activity begins. These can be found in most centres' safety waiver.	1	2	Low
Entanglement	Asphyxiation	2	1	Low	Appropriate clothing to be worn, no jewellery to be worn.	2	3	Low
Previous medical conditions	Various	3	4	Medium	Ensure that members of climbing party are aware of any previous medical conditions (through the website profiles or otherwise), and are aware of any action that may need to be taken. Climbers participate at their own risk.	3	2	Low
Dehydration	Personal Injury	2	2	Low	Climbers must bring a water bottle, with a suitable amount of water to each centre. Water fountains are usually available at each centre.	2	2	Low
Supervision of novice members, not signed in as competent climbers.	Personal Injury (cuts, sprains, breaks, falls concussions), injury to others (falls, cuts breaks sprains, concussions)	4	4	High	The person(s) running the session must be aware of who all novice climbers are. All novice climbers must be paired up with a more experienced climber to ensure their safety.	3	2	Low
Novice members leading, belaying	Personal Injury (cuts, sprains, breaks, falls concussions), injury to others (falls, cuts breaks sprains, concussions)	4	4	High	Novice members must not lead climb until they have been taught by a more experience climber, and have demonstrated their rope skills. Novice members must be supervised while belaying, and if necessary, a more experienced member must trail the end of the rope while they are belaying.	3	2	Low
Travel to centre	Personal Injury	1	4	Low	Those driving the minibus must have passed the university minibus test. All other drivers must be comfortable driving in heavier traffic conditions. For longer journeys, drivers must take regular breaks,	1	2	Low
Members incorrectly signing themselves as a competent climber	Personal Injury (cuts, sprains, breaks, falls concussions), injury to others (falls, cuts breaks sprains, concussions)	3	4	Medium	Members must ensure they sign truthfully, if new members are unsure about their abilities, they should sign as a less competent member, and complete all teaching available to them. Controls such as belay tests in centres should help to remove this risk. Club members who are supervising novice members are responsible for them at all times.	2	3	Low

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Hazard	Effect	Inherent Risk			Controls	Residual Risk		
		Likelihood	Severity	Risk		Likelihood	Severity	Risk
Additional members	Overcrowding, insufficient number of experienced members to supervise novice members leading to: Personal Injury (cuts, sprains, breaks, falls concussions), injury to others (falls, cuts breaks sprains, concussions)	3	4	Medium	All climbers participating in activity must ensure that they have signed onto event using the SUMC website. The person (s) leading the activity must ensure they take a register before departure for the activity and any person(s) who have not signed up for event must not come. Person(s) organising the event must ensure that there is a good ratio of experienced climbers to novice climbers.	3	2	Low
SARS-CoV-2 (Novel Coronavirus)	COVID-19 (Flu-like symptoms, death in those who are at risk, transmission to those at risk, transmission to those not at risk leading to an epidemic)	5	3	High	Climbers must use hand sanitiser before/after climbs. If any person(s) show any symptoms of COVID-19 they must not attend the indoor meet. Large number of members should not be bought on trip to ensure centre is not overcrowded.	2	3	Low

